

INTERNATIONAL SEARCH REPORT

International Application No
PCT/IB2004/051320

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 G06F3/033

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and where practical, search terms used)
EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No |
|------------|---|----------------------|
| X | US 2002/160817 A1 (SALMIMAA MARJA ET AL) 31 October 2002 (2002-10-31) paragraph '0001! - paragraph '0014! paragraph '0024! - paragraph '0043! figures 1-5 | 1-9 |
| A | US 2002/083025 A1 (ROBARTS JAMES O ET AL) 27 June 2002 (2002-06-27) paragraph '0185!; figure H B | 1,8,9 |

D Further documents are listed in the continuation of box C

☒ Patent family members are listed in annex

* Special categories of cited documents

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- 'P' document published prior to the international filing date but later than the priority date claimed

- 'T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- 'Y' document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
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Date of the actual completion of the international search

26 September 2005

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Information on patent family members

International Publication No

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| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
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| US 2002160817 A1 | 31-10-2002 | CN 1505869 A | 16-06-2004 |
| | | EP 1382129 A1 | 21-01-2004 |
| | | UO 02089342 A1 | 07-11-2002 |
| US 2002083025 A1 | 27-06-2002 | us 2002054174 A1 | 09-05-2002 |